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EFS ID:

54051

Application ID:

09674457

Title of Invention:

MICROFLUIDIC DEVICE

First Named Inventor:

Per Andersson 6

Domestic/Foreign Application:

Domestic Application

Filing Date:

1999-05-07

Effective Receipt Date:

2004-01-21

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

8539

Attorney Docket Number:

HO-P02191US0

Total Fees Authorized:

180.0

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Deposit Account

Deposit Account Number:

62375

Deposit Account Name:

Melissa W. Acosta

Access Code:

RAM Payment Status:

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RAM User ID:

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RAM Accounting Date:

2004-01-21

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TRANSMITTAL

Electronic Version Stylesheet Version v1.1.0

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Submitted by:	Elec. Sign.
Melissa W. Acosta	/mwa/
Registered Number: 45,872	

Documents being submitted

Files

us-ids

HOP02191US0-usidst.xml

us-ids.dtd

us-ids.xsl

us-fee-sheet

HOP02191US0-usfees.xml

us-fee-sheet.dtd

us-fee-sheet.xsl



IPDAS Version 3.2.1, Validation Version 1.1.1.2, Submission Version 1.1.0.5



FEE TRANSMITTAL

Electronic Version v08 Stylesheet Version v08.0

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MICROFLUIDIC DEVICE

Application Number:

09/674457

Date:

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First Named Applicant: Per Andersson

Attorney Docket Number: HO-P02191US0

Art Unit:

1743

Examiner:

D. K. Handy

TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about October 1st of each year.

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 062375

Access Code

Deposit name:

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Deposit authorized name: Melissa W. Acosta

Signature:

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Date (YYYYMMDD):

2004-01-21



FEE TRANSMITTAL

Electronic Version v08 Stylesheet Version v08.0

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Art Unit: Examiner:

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/mwa/

Date (YYYYMMDD):

2004-01-21



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

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First Named Applicant:

Per Andersson

Attorney Docket Number: HO-P02191US0

Art Unit:

1743

Examiner:

D. K. Handy

Search string:

(4868129 or 4946795 or 6296020 or 6591852

or 5230866).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
701	AA	4868129	1989-09-19	Gibbons et al			
7DH	AB	4946795	1990-08-07	Gibbons et al			
/DH	/ AC	6296020	2001-10-02	McNeely et al			
/DH	/ AD	6591852	2003-07-15	McNeely et al			
/DH	AE	5230866	1993-07-27	Shartle et al			

Signature

Examiner Name	Date
/Dwayne Handy/ (07/15/2008)	